

AVerMedia MP5000 Series

CCTV Video Security DVR System (Windows-based)

AVerMedia MP5000 Series, stackable up to 2 cards for 8 video inputs or 2 cards plus 2 extension board for total of 16 Channel input solution. MP5000 series provides real time(30fps/ch) previewing and 15pfs recordings (cameras not included). With the latest Motion Detection technology, once any movement is detected in the monitoring area, AVerMedia MP5000 Series automatically starts recording and triggers the alarm.

FEATURES:

- Display Rate (Total): See chart below
- Recording Rate (Total): See chart below
- O/S Support: Microsoft Windows® 98SE, Windows® Me, Windows® 2000, and Windows® XP
- Support Pan/Tilt/Zoom cameras
- Alert on event (Sensor/Relay/Motion Detection). Configurable for each camera
- Multi-tasking: Simultaneous monitoring, recording, playback, and remote monitoring
- Display Mode: Auto scan with full screen display under 1/4/9/12/16 cameras display mode
- Video Search: Sort recorded files by year, month, date, hour, minute, and second. Files can be played consecutively
- Event Search: Search recorded files by events (motion, audio, call out, sensor input, relay output, video loss, and alarm recording)
- Intelligent Search: Using mask to search motions from massive recorded files
- Multiple playback: 1/4/9/16 channels playback in the same time
- Backup Mode: Manual backup and schedule backup
- Backup Device: Disk Array, Tape Drive, CD-R and ZIP Drive
- Alarm Messages: Fax or send alarm message to pagers, mobile, landline phones, mailbox and e-mail
- Remote Transmission: LAN and Internet (via Modem/ADSL/ISDN)
- Remote Manager: Remote monitoring, recording, playback, backup, Pan/Tilt/Zoom control, and Center Station function. (Up to 16 servers)
- Video Recording Mode: Alarm trigger/Motion Detection/Continuous/Schedule recording/Recycle recording
- Masking blank zones under recording mode

- Motion Detection: Programmable multiple detection zones for each camera
- Access control protected by passwords
- Remote backup ensures data security

SPECIFICATIONS:

- VGA Output Resolution: 1024 x 768
- Video Compression: MPEG4/ Motion JPEG
- Image Resolution: 320 x 240 or 640 x 480 Pixels
- Sensor Input: Up to 8
- Relay Output: Up to 6
- Recorded Video Format: DSS
- Recorded Audio Format: DSS
- Warranty: One year limited parts & labor
- Compliance: FCC Class A




SYSTEM REQUIREMENTS:

- CPU: Pentium® III 800 mhz or above
- RAM: 256MB or above
- Motherboard: Intel® 845 chipset or above
- HDD: 40GB or above
- VGA: 32MB RAM (recommend 64MB)
- Operating System: Windows®98SE/ME/2000/XP (recommended Windows 2000 or Windows XP)
- Video Input: 4/8/16 NTSC/PAL cameras (BNC connector), Support PTZ Cameras (Cameras not included)

PACKAGE INCLUDES:

- Video Capture Card (each card has 4 video inputs)
- Extension Card (only for MP5016)
- User Manual
- MP5000 Software CD (Including Driver, Application Software, and User's Manual)

PRODUCT PERFORMANCE:

			
Product	MP5004	MP5008	MP5016
Manuf. SKU	NVDMP5004	NVDMP5008	NVDMP5016
Video Card	1 Video Card	2 Video Cards	2 Video Cards w/ 2 extension cards
Video Input	4 channels	8 channels	16 channels
Total Display Rate (NTSC/PAL)	120/100 fps	240/200 fps	240/200 fps
Total Recording Rate MPEG4, MJPEG (NTSC/PAL)	60/60 fps	120/120 fps	160/160 fps

*Features subject to change without notice